

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5/10/49 11:00 a.m.

Week Ending 5/9/49

WEATHER Fair, hot, and windy weather prevailed during the first half of the week, but the latter half was cool and rainy, with moderate to locally heavy rains in the west and north portions of the State, and heavy to excessive over the south-central and southeastern portions.

CROPS A little corn was planted in most of the counties last week but was stopped by the rains which covered the entire State. Most of the counties were having enough rain to cause considerable delay in field work. Generally, rains were lighter in the northeastern section and a few scattered counties where planting can be resumed within a day or two if temperatures remain high enough. The acreage is expected to be a little higher than earlier intentions because of replanting some of the abandoned alfalfa and wheat fields to corn. Webster County was among those counties that reported some farmers planting corn while others were husking corn.

Winter wheat improved. Because of high temperatures and winds, top soil was getting a little dry just prior to the timely rains. Wheat has stood out well; spraying of weeds is underway in some of the fields having thin stands. Kimball and Cheyenne Counties had substantial rainfall; while in Keith, Perkins, Chase and Hayes, precipitation amounted to one-half inch. Reports indicate that most of the other wheat counties received rather heavy rainfall.

A high condition was reported for the spring small grain crops. A few counties reported a little damage from wind which was relieved by the splendid rain. The outlook for wild hay is excellent. Alfalfa improved except in a few counties where the crop was winter-killed badly.

In the west, preparation of land for the late commercial potato crop was started. Kimball County is reporting a considerable increase in the acreage of safflower. Some of the early planted sugar beets are large enough for blocking and cultivating. Boyd County complains that high winds have dried out the soil so as to interfere with the germination of oats, and that grass is slow. Planting of potatoes in eastern Nebraska is finished but none of the potatoes are up yet as planting was late. Three-fourths of the counties are now reporting ample feed grains and hay supply. About 80 percent of the counties report range and pasture sufficient. All but a few counties have ample rainfall and surface moisture and nearly all counties report ample sub-soil moisture.

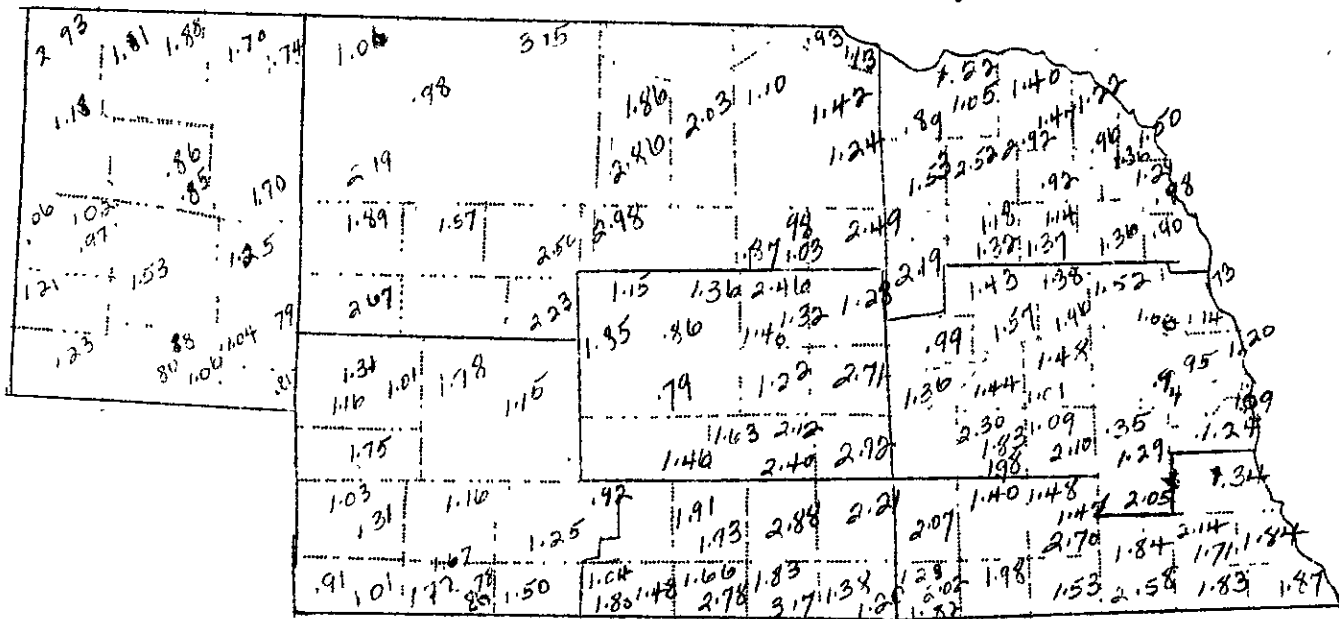
(Issued by the Weather Bureau and the State and Federal Departments of Agriculture.)

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 9, 1949.

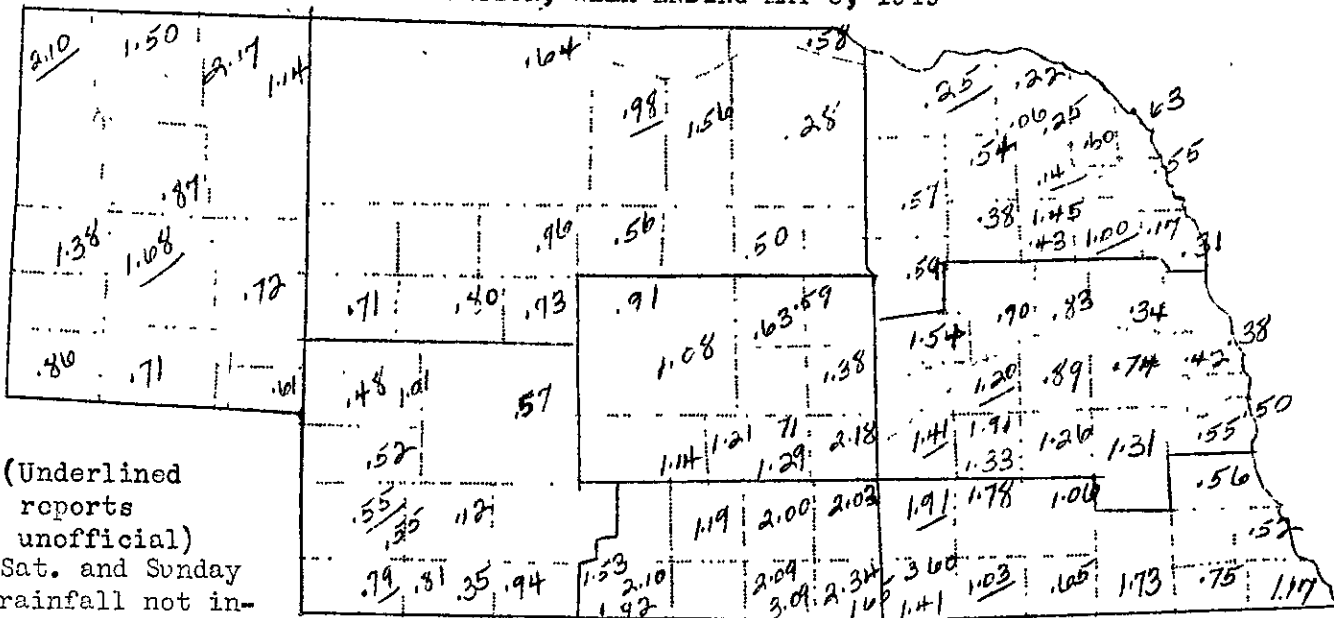
Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion .97	Hastings 2.84	Broken Bow 1.28	Alliance 1.58
Auburn 1.42	Lincoln 2.78	Butt 1.89	Chadron .85
Beatrice 2.84	Norfolk .19	Cambridge 3.54	Culbertson 1.66
Columbus 1.33	Oakdale .87	Holdrege 2.61	Hayes Center .27
Fairbury 1.10	Omaha 1.63	North Loup 1.28	Kimball 1.32
Fairmont 2.82	Red Cloud 3.61	North Platte 1.57	Scottsbluff .80
Falls City .96	St. Paul 1.86	O'Neill .46	Sidney 1.45
Fremont 1.06	Tekamah .66	Ravenna 1.44	
Grand Island 2.52	Wakefield .60	Valentine .64	
Hartington .50	York 3.10		
Average this week	1.68	1.52	1.13
Total since April 1	3.70	3.25	2.28
Normal since April 1	3.45	3.15	2.73

1400
5-10-49

PRECIPITATION MAP FOR THE MONTH OF APRIL, 1949



PRECIPITATION, WEEK ENDING MAY 6, 1949



(Underlined reports unofficial)
Sat. and Sunday rainfall not included. See stations front page.

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs., ending 6:30 a.m.)

May
3d 4th 5th 6th 7th 8th 9th
Max Min Max Min Max Min Max Min Max Min Max Min Max Min

NW	Chadron	84	51	80	48	70	49	52	44	57	40	54	49	62	36
	Scottsbluff	83	45	89	47	73	46	54	43	55	44	53	46	58	38
	Sidney	84	-	91	46	80	46	63	42	50	43	52	42	55	38
N-C	Burwell	78	56	-	-	90	56	58	47	62	49	-	-	-	-
	Valentine	82	60	88	63	82	51	51	46	60	41	59	50	61	42
NE	Norfolk	33	60	92	70	89	67	72	52	67	47	67	54	56	48
	Sioux City	84	41	94	71	92	66	79	54	66	49	70	54	59	48
Cen.	Grand Island	83	61	91	68	88	66	70	51	61	50	57	51	56	47
E-C	Lincoln	83	64	90	72	84	70	81	56	63	51	65	49	54	48
	Omaha	83	60	92	72	87	68	84	56	64	52	71	55	62	48
SW	Hayes Center	88	55	94	65	90	54	67	48	57	49	53	46	53	45
	North Platte	87	59	94	69	89	54	68	48	57	50	54	47	52	47